

**SYSTEM AND METHOD FOR ENHANCING
LOAD CONTROLLING
IN A CLUSTERED WEB SITE**

Abstract

A Web site using HTTP and assumed to be comprised of a plurality of individual servers, including a Network Control Scheduler (NCS) is enhanced. Any individual server may issue instructions to NCS. They are passed to NCS in a NCS-control HTTP header which includes directives that must be obeyed. Directives fall in three categories, namely: flow-control directives, sharing directives and NCS-queuing directives. A filter which limits their scope of application may be optionally included.